EX PARTE OR LATE FILED



Cathleen A. Massey Senior Regulatory Counsel

March 1, 1995

William F. Caton Acting Secretary Federal Communications Commission 1919 M Street, N.W. Mail Stop Code 1170 Washington, D.C. 20544

DOCKET FILE COPY ORIGINAL

RECEIVED

MAR 1995

DERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

RE: Ex Parte Presentation

Equal Access And Interconnection Obligations Pertaining to Commercial Mobile Radio Services, CC Docket No. 94-54, RM-8012

Dear Mr. Caton:

Pursuant to the requirements of Sections 1.1200 et seq. of the Commission's Rules, you are hereby notified that on behalf of McCaw Cellular Communications, Inc., Gerry Salemme, AT&T Corp. Vice President - Federal Relations, Scott Morris, Senior Vice President - External Affairs, Howard Symons of Mintz, Levin, Glovsky, Ferris & Popeo and me met yesterday with Regina Keeney, Larry Atlas, Gerald Vaughan and Nancy Boocker of the Wireless Telecommunications Bureau. During the course of the meeting, the representatives of McCaw reiterated the view, expressed in AT&T's comments and reply comments in the above-referenced docket, that the imposition of interconnection requirements on CMRS providers is unnecessary and would be counterproductive. The attached handout was used during the course of the discussion

Should there be any questions regarding this matter, please contact me.

Sincerely,

Cathleen A Masser

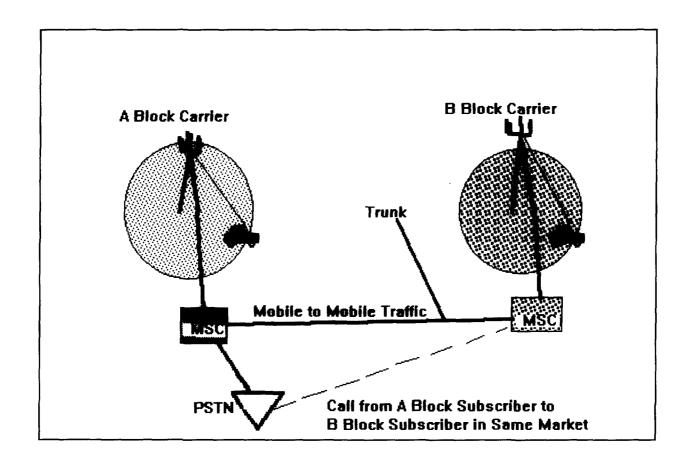
cc: Regina Keeney
Larry Atlas

Gerald Vaughan Nancy Boocker

DIRECT CONNECTION: Used for the termination of traffic between two carriers operating in the same market. For example, the mobile-to-mobile traffic between two cellular carriers in the same market may reach a volume sufficient to justify a direct connection between the two carriers. Today, carriers negotiate and arrangements when it is technically and economically efficient for them to do se received.

FEDERAL COMMUNICATIONS COMMISSION

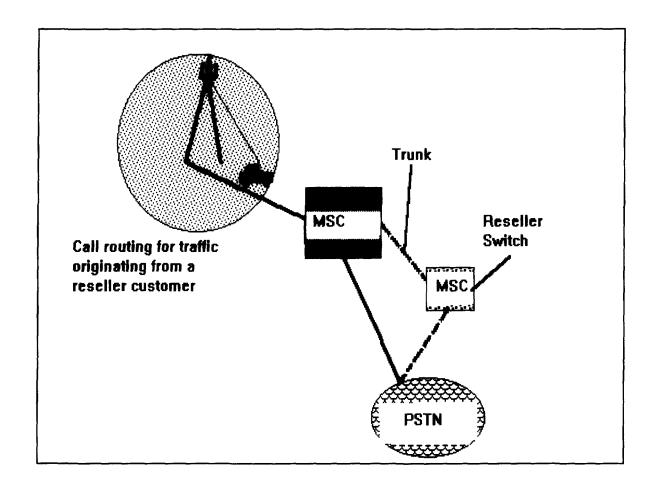
- * traffic engineering (how many circuits? Is it justified?)
- * type of connection (one-way, two-way)
- * signalling format (SS7/ISUP, MF)
- * signalling information to be exchanged (Feature Group B, D)
- * simultaneous seizure (master/slave)
- * physical design (copper, fiber, ingress, egress, etc.)
- * administration (who orders? who installs?)
- * cost and cost sharing (who pays what to whom)
- * operations (who maintains? who responds to outages?)
- * alternate routing plans



RESELLER SWITCH: Would require carriers to identify originating caller as a reseller customer and rout that traffic to a reseller switch. Alternatively, could require assignment of numbers and routing of incoming traffic from PSTN to the reseller switch.

Requires compatible network equipment and resolution of the following factors:

- * separate reseller interconnection arrangement with the LEC
- * administration of macro system upgrades that may require similar upgrades to reseller switch
- * traffic engineering (how many circuits? Is it justified?)
- * type of connection
- * physical design (copper, fiber, ingress, egress, etc.)
- * administration (who orders? who installs?)
- * cost and cost sharing (who pays what to whom)
- * operations (who maintains? who responds to outages?)
- * alternate routing plans
- * number administration



INTERSYSTEM HANDOFF: Used to hand a call from one carrier's cell site to another carrier's cell site as the subscriber moves across a market boundary. For example, cellular carriers voluntarily have established intersystem handoff agreements with each other to allow subscribers to move between markets without having calls interrupted. Today, carriers routinely negotiate these arrangements although they are not required to do so by the FCC.

Requires compatible switch equipment and the resolution of the following factors:

- * administration of macro system upgrades that may require similar upgrades to neighboring switch
- * traffic engineering (how many circuits? Is it justified?)
- * signalling format (SS7/ISUP, MF)
- * signalling information to be exchanged (Feature Group B, D)
- * simultaneous seizure (master/slave)
- * physical design (copper, fiber, ingress, egress, etc.)
- * administration (who orders? who installs?)
- * cost and cost sharing (who pays what to whom)
- * operations (who maintains? who responds to outages?)
- * alternate routing plans

Also requires compatible handset equipment. For example, for a PCS subscriber to be handed off to a cellular carrier, the PCS subscriber's handset has to be able to hop between frequency bands and employ compatible technology (analog, CDMA, TDMA).

